

# BTS Disaster Recovery

BTS Board Update

07/21/2011

# History

- Business critical systems resided only in Data Center located in the basement at 315 Court Street
- No offsite tape storage
- No contract for offsite recovery
- No equipment stored offsite

# Initial steps to reduce vulnerability

- Risk Assessment completed
  - Critical Applications identified by business
- Contracted with Iron Mountain for offsite tape storage
- Contracted with SunGard for offsite recovery of services
  - Recovery testing at 2 out of state SunGard locations

# Current status

- Computer room located in Category 5 facility - BCC Emergency Responders Building (ERB)
  - Disaster Recovery for systems identified in original Risk Assessment
  - Redundant Internet, phone system and network
  - UPS and generator backup
  - Faster recovery
  - Cost savings – reduced dependency on SunGard
- Mainframe Disaster Recovery will remain at SunGard until retired

# Strategy Moving Forward

- Update Risk Assessment
  - Determine & prioritize systems required during an emergency situation
- New projects and systems
  - Operational redundancy and disaster recovery requirements determined as part of new project / system initialization
- Existing systems
  - Operational redundancy and disaster recovery requirements determined as part of system upgrades or technology refresh